

Title (en)

Photographic wash solution and process

Title (de)

Photographische Waschwasser-Lösung und Verfahren

Title (fr)

Eau de lavage photographique et procédé

Publication

**EP 1203989 A2 20020508 (EN)**

Application

**EP 01203868 A 20011012**

Priority

GB 0026954 A 20001103

Abstract (en)

A photographic washing bath comprises a chamber containing a wash solution for a silver halide photographic material having a pH of less than 7 and comprising water having dissolved therein an oxidizing agent, said oxidizing agent having an oxidizing potential of at least 1 volt and being in a concentration of from 0.05 to 2 Molar. The oxidation potential of the oxidizing agent is preferably at least 1.2 volts and may be hydrogen peroxide or a source of hydrogen peroxide, a persulphate, a perborate, a bromate, or an iodate. A washing process using the invention is suitable for being carried out in same chamber as the development and fixing stages in which case hydrogen peroxide is the preferred oxidizing agent because any peroxide remaining at the end of the wash stage can be removed by evaporation, thereby avoiding risk of contamination of the next stage to be carried out in the chamber..

IPC 1-7

**G03C 5/26**; **G03C 7/30**

IPC 8 full level

**G03C 11/00** (2006.01); **G03C 7/30** (2006.01); **G03D 3/00** (2006.01)

CPC (source: EP US)

**G03C 7/3046** (2013.01 - EP US); **G03C 2200/44** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 1203989 A2 20020508**; **EP 1203989 A3 20021009**; GB 0026954 D0 20001220; JP 2002182353 A 20020626; US 2002081538 A1 20020627; US 2003148229 A1 20030807; US 6692904 B2 20040217

DOCDB simple family (application)

**EP 01203868 A 20011012**; GB 0026954 A 20001103; JP 2001337632 A 20011102; US 36700003 A 20030214; US 98246301 A 20011018